

5

10

ABSTRACT OF THE INVENTION

SECURE SOCKET LAYER SESSION SHARING BETWEEN NETWORK BASED SERVERS AND A CLIENT

A method, an apparatus and computer readable medium for transferring Secured Socket Layer (SSL) management information between servers within an informational processing system. The method allows for valid SSL session id information to be moved from any of a plurality of servers to a server containing the desired information to be served to a requesting client. The method for Secured Socket Layer (SSL) management consists of: receiving a request for a SSL session to transfer information with a client; determining that if the request from the client has a current valid session id; and determining if a location of the information in the request from the client is not on a server which is used for the current valid session id, and if the location of the information is not on the server which is used for the current valid session id, then transferring the current valid session id from the server that is used for the current valid session id to a server that contains the requested information.

120-A00-007v2.doc